## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6993083".pn.	US-PGPUB; USPAT	AND	ON	2009/09/10 10:59
L2	179	(blind with (equaliz\$7 or equalis\$7)). clm.	US-PGPUB; USPAT	AND	ON	2009/09/10 11:30
L3	179	(blind with (equaliz\$7 or equalis\$7)). clm.	US-PGPUB; USPAT	AND	ON	2009/09/10 11:30
L12	1263	(france with telecom).as.	US-PGPUB; USPAT	AND	ON	2009/09/10 12:48
L13	7	(france with telecom) as. and blind with (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2009/09/10 12:49
L14	14	(((Yves\$1Marie or (Yves with Marie)) with Morgan) or (Maryline with Helard) or (charlotte with langais)).in.	US-PGPUB; USPAT	AND	ON	2009/09/10 12:52
L15	1	(((Yves\$1Marie or (Yves with Marie)) with Morgan) or (Maryline with Helard) or (charlotte with langais)).in. and blind with (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2009/09/10 12:52
S1	9	(((Yves\$1Marie or (Yves with Marie)) with Morgan) or (Maryline with Helard) or (charlotte with langais)).in.	US-PGPUB; USPAT	AND	ON	2007/12/21 14:17
S2	934	(france with telecom).as.	US-PGPUB; USPAT	AND	ON	2007/12/20 22:25
S3	8	(france with telecom).as. and S1	US-PGPUB; USPAT	AND	ON	2007/12/22 01:29
S4	9	(((Yves\$1Marie or (Yves with Marie)) with Morgan) or (Maryline with Helard) or (Langlais with Charlotte)).in.	US-PGPUB; USPAT	AND	ON	2007/12/20 22:24
S5	1	"6363121".pn.	US-PGPUB; USPAT	AND	ON	2007/12/20 22:23
S6	2	"6363121".pn. or "20030210750".pn.	US-PGPUB; USPAT	AND	ON	2007/12/20 22:23
S7	7	((((Yves\$1Marie or (Yves with Marie)) with Morgan) or (Maryline with Helard) or (Langlais with Charlotte)).in. and equali\$6	US-PGPUB; USPAT	AND	ON	2007/12/20 22:25
S8	1	(((Yves\$1Marie or (Yves with Marie)) with Morgan) or (Maryline with Helard) or (Langlais with Charlotte)).in. and (equali\$6 with blind)	US-PGPUB; USPAT	AND	ON	2007/12/20 22:25
S9	6	(france with telecom).as. and (blind with equali\$6)	US-PGPUB; USPAT	AND	ON	2007/12/20 22:28
S10	6	(france with telecom).as. and (blind with (equaliz\$5 or equalis\$5))	US-PGPUB; USPAT	AND	ON	2007/12/20 22:29

S11	4	(france with telecom).as. and (blind with (equaliz\$5 or equalis\$5)) and (synchroniz\$6 or pilot or training)	US-PGPUB; USPAT	AND	ON	2007/12/20 22:39
S12	1	"5940454".pn.	US-PGPUB; USPAT	AND	ON	2007/12/20 22:39
S13	18	("5285480"   "5546430").PN. OR ("5909466").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/20 22:46
S14	3	(Labat with Joel).in.	US-PGPUB; USPAT	AND	ON	2007/12/20 23:02
S15	2	("5787131" or "6307901").pn.	US-PGPUB; USPAT	AND	ON	2007/12/20 23:02
S16	732	375/233.ccls.	US-PGPUB; USPAT	AND	ON	2007/12/21 14:18
S17	74	375/233.ccls. and pilot	US-PGPUB; USPAT	AND	ON	2007/12/21 14:18
S18	139	375/233.ccls. and blind	US-PGPUB; USPAT	AND	ON	2007/12/21 14:18
S19	159	(375/233-236).ccls. and blind	US-PGPUB; USPAT	AND	ON	2007/12/21 14:20
S20	4763	(equaliz\$5 or equalis\$5) and blind	US-PGPUB; USPAT	AND	ON	2007/12/21 14:53
S21	854	(equaliz\$5 or equalis\$5) near5 blind	US-PGPUB; USPAT	AND	ON	2007/12/21 14:19
S22	152	(375/233-236).ccls. and blind and (pilot or training or known)	US-PGPUB; USPAT	AND	ON	2007/12/21 14:21
S23	37	(375/233-236).cds. and blind and (pilot)	US-PGPUB; USPAT	AND	ON	2007/12/21 14:41
S24	23	(375/233-236).ccls. and blind and (pilot) and (correlat\$4 or ((match with filter) or match\$1filter))	US-PGPUB; USPAT	AND	ON	2007/12/21 14:43
S25	16	(375/233-236).ccls. and blind and (pilot) and (correlat\$4 or ((match near2 filter) or match\$1filter))	US-PGPUB; USPAT	AND	ON	2007/12/21 14:48
S26	22	(375/233-236).ccls. and blind and (pilot) and (correlat\$4 or ((match\$3 near2 filter) or match\$4filter))	US-PGPUB; USPAT	AND	ON	2007/12/21 14:55
S27	6	S26 not S25	US-PGPUB; USPAT	AND	ON	2007/12/21 14:53
S28	58	((equaliz\$5 or equalis\$5) with (re\$1tim \$3 or insert or punctur\$)) and blind	US-PGPUB; USPAT	AND	ON	2007/12/21 14:54
S29	8	((equaliz\$5 or equalis\$5) with (re\$1tim \$3 or insert or punctur\$)) with blind	US-PGPUB; USPAT	AND	ON	2007/12/21 14:57
S30	49	(375/229-236).ccls. and blind and (pilot) and (correlat\$4 or ((match\$3 near2 filter) or match\$4filter))	US-PGPUB; USPAT	AND	ON	2007/12/21 14:55
S31	968	((equaliz\$5 or equalis\$5) with (symbol or data or bit) with shift\$3)	US-PGPUB; USPAT	AND	ON	2007/12/21 14:58
S32	247	((equaliz\$5 or equalis\$5) with ((symbol or data or bit) near2 shift\$3))	US-PGPUB; USPAT	AND	ON	2007/12/21 15:01

S33	131	((equaliz\$5 or equalis\$5) with ((symbol or bit) near2 shift\$3))	US-PGPUB; USPAT	AND	ON	2007/12/21 15:20
S34	3809	(equaliz\$5 or equalis\$5) with (insert\$3 or punctur\$3)	US-PGPUB; USPAT	AND	ON	2007/12/21 15:20
S35	191	(equaliz\$5 or equalis\$5) with (insert\$3 or punctur\$3) with symbol	US-PGPUB; USPAT	AND	ON	2007/12/21 15:20
S36	102	(equaliz\$5 or equalis\$5) with (insert\$3 or punctur\$3) with symbol and @ad<"20031013"	US-PGPUB; USPAT	AND	ON	2007/12/21 15:48
S37	104	(equaliz\$5 or equalis\$5) with (insert\$3 or punctur\$3 or delete) with symbol and @ad< "20031013"	US-PGPUB; USPAT	AND	ON	2007/12/21 15:52
S38	2	S37 not S36	US-PGPUB; USPAT	AND	ON	2007/12/21 15:48
S39	0	((equaliz\$5 or equalis\$5) near2 blind) with (remove or de\$1punctur\$3) with symbol and @ad<"20031013"	US-PGPUB; USPAT	AND	ON	2007/12/21 15:53
S40	2	((equaliz\$5 or equalis\$5) near2 blind) same (remove or de\$1punctur\$3) with symbol and @ad<"20031013"	US-PGPUB; USPAT	AND	ON	2007/12/21 15:54
S41	29	((equaliz\$5 or equalis\$5) near2 blind) same (remove or de\$1punctur\$3)and @ad<"20031013"	US-PGPUB; USPAT	AND	ON	2007/12/21 15:53
S42	0	((equaliz\$5 or equalis\$5) near2 blind) same (de\$1punctur\$3) with symbol and @ad<"20031013"	US-PGPUB; USPAT	AND	ON	2007/12/21 15:54
S43	0	((equaliz\$5 or equalis\$5) near2 blind) same (de\$1punctur\$3)	US-PGPUB; USPAT	AND	ON	2007/12/21 15:54
S44	1	((equaliz\$5 or equalis\$5) near2 blind) and (de\$1punctur\$3)	US-PGPUB; USPAT	AND	ON	2007/12/21 16:04
S45	199	((equaliz\$5 or equalis\$5) near2 blind) and (375/232-236).cols.	US-PGPUB; USPAT	AND	ON	2007/12/21 16:05
S46	295	blind and (375/232-236).ccls.	US-PGPUB; USPAT	AND	ON	2007/12/21 16:04
S47	12	((equaliz\$5 or equalis\$5) near2 blind) and (375/234).ccls.	US-PGPUB; USPAT	AND	ON	2007/12/21 16:38
S48	210	(equaliz\$5 or equalis\$5) with ((auto with correlation)	US-PGPUB; USPAT	AND	ON	2007/12/21 16:39
S49	40	(equaliz\$5 or equalis\$5) with ((auto with correlation) or auto\$1correlation) and blind	US-PGPUB; USPAT	AND	ON	2007/12/21 16:39
S50	40	(equaliz\$5 or equalis\$5) with ((auto with correlation) or auto\$1correlation) and (blind or self\$learn\$3 or (self with learing\$3))	US-PGPUB; USPAT	AND	ON	2007/12/21 17:02
S51	1	"7027499".pn.	US-PGPUB; USPAT	AND	ON	2007/12/21 16:42
S52	969	(equaliz\$5 or equalis\$5) with (blind or self\$learn\$3 or (self with learing\$3))	US-PGPUB; USPAT	AND	ON	2007/12/21 16:49
S53	11	(equaliz\$5 or equalis\$5) with correlat \$3 with (blind or self\$learn\$3 or (self with learing\$3))	US-PGPUB; USPAT	AND	ON	2007/12/21 17:01

S54	678	((auto with correlation) or auto \$1correlation) and TRS	US-PGPUB; USPAT	AND	ON	2007/12/21 17:02
S55	34	((auto with correlation) or auto \$1correlation) same TRS	US-PGPUB; USPAT	AND	ON	2007/12/21 17:02
S56	2	((auto with correlation) or auto \$1correlation) same TRS	US-PGPUB; USPAT	AND	OFF	2007/12/21
S57	22	((auto with correlation) or auto \$1correlation) and TRS	US-PGPUB; USPAT	AND	OFF	2007/12/21 17:03
S58	1	"5909466".pn.	US-PGPUB; USPAT	AND	ON	2007/12/21 20:14
S59	1	"20060050818".pn.	US-PGPUB; USPAT	AND	ON	2007/12/21 20:22
S60	1	"20010031021".pn.	US-PGPUB; USPAT	AND	ON	2007/12/21 21:23
S61	0	(synchroniz\$5 with blind with (equaliz \$4 or equalis\$4)) with pilot	US-PGPUB; USPAT	AND	ON	2007/12/21 21:24
S62	20	(synchroniz\$5 with blind with (equaliz \$4 or equalis\$4))	US-PGPUB; USPAT	AND	ON	2007/12/21 21:33
S63	2	("5799037" or "5754591").pn.	US-PGPUB; USPAT	AND	ON	2007/12/21 21:38
S64	29	(correlat\$3 with pilot) and (375/229-236).ccls.	US-PGPUB; USPAT	AND	ON	2007/12/21 21:38
S65	19	(correlat\$3 with pilot) and (375/229- 236).ccls. and @ad<"20031013"	US-PGPUB; USPAT	AND	ON	2007/12/21 21:41
S66	1	(correlat\$3 with pilot) and (375/229-236).ccls. and @ad<"20031013" and blind	US-PGPUB; USPAT	AND	ON	2007/12/21 21:41
S67	1567	(frame with timing) and ((eliminat\$3 or delet\$3) with (symbol or bit))	US-PGPUB; USPAT	AND	ON	2007/12/21 23:47
S68	81	(frame with timing) same ((eliminat\$3 or delet\$3) with (symbol or bit))	US-PGPUB; USPAT	AND	ON	2007/12/21 23:47
S69	61	(frame with timing) same ((eliminat\$3 or delet\$3) with (symbol or bit)) and @ad<"20031013"	US-PGPUB; USPAT	AND	ON	2007/12/21 23:47
S70	143	turbo near2 equalization	US-PGPUB; USPAT	AND	ON	2007/12/22 01:02
S71	181	(interference near2 cancel\$3) and (375/229-236).ccls.	US-PGPUB; USPAT	AND	ON	2007/12/22 01:30
S72	145	(interference near2 cancel\$3) and (375/229-236).ccls. and @ad<"20031013"	US-PGPUB; USPAT	AND	ON	2007/12/22 01:30
S73	1	"20060050818".pn.	US-PGPUB; USPAT	AND	ON	2008/08/25 17:33
S74	10	blind with (equaliz\$7 or equalis\$7) with synchroniz\$3 and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013")	US-PGPUB; USPAT	AND	ON	2008/08/27 16:21

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S75	9	blind with (equaliz\$7 or equalis\$7) with synchroniz\$3 and (@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025")	USPAT	AND	ON	2008/08/27 16:22
S76	18	blind with (equaliz\$7 or equalis\$7) same synchroniz\$3 and (@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025")	US-PGPUB; USPAT	AND	ON	2008/08/27 16:43
S77	822	blind with (equaliz\$7 or equalis\$7) and (@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025")	US-PGPUB; USPAT	AND	ON	2008/08/27 16:43
S78	250	blind with (equaliz\$7 or equalis\$7) and synchroniz\$3 and (@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025")	US-PGPUB; USPAT	AND	ON	2008/08/27 16:44
S79	1	"5940454".pn.	US-PGPUB; USPAT	AND	ON	2008/08/27 16:57
S80	250	(blind or non\$1supervis\$3) with (equaliz\$7 or equalis\$7) and synchroniz \$3 and (@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025")	US-PGPUB; USPAT	AND	ON	2008/08/27 19:05
S81	0	(non\$1supervis\$3) with (equaliz\$7 or equalis\$7) and synchroniz\$3 and (@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025")	US-PGPUB; USPAT	AND	ON	2008/08/27 19:05
S82	0	(un\$1supervis\$3) with (equaliz\$7 or equalis\$7) and synchroniz\$3 and (@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025")	US-PGPUB; USPAT	AND	ON	2008/08/27 19:05
S83	305	blind with (equaliz\$7 or equalis\$7) and (synchroniz\$3 or sync\$1) and (@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @rlad<"20021025")	US-PGPUB; USPAT	AND	ON	2008/08/27 19:10
S84	32		US-PGPUB; USPAT	AND	ON	2008/08/27 19:10

S85	19	blind with (equaliz\$7 or equalis\$7) and (synchroniz\$3 or sync\$1) near2 (word \$1 or sequenc\$3) and (@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025" or @prad<"20021025") and (dfe or (decision with ((fe\$1d near back) or fe \$1d\$1back)))	US-PGPUB; USPAT	AND	ON	2008/08/27 19:11
S86	175	blind with (equaliz\$7 or equalis\$7) and (synchroniz\$3 or sync\$1) and (@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @rlad<"20021025" or @prad<"20021025") and (dfe or (decision with ((fe\$1d near back) or fe \$1d\$1back)))	US-PGPUB; USPAT	AND	ON	2008/08/27 19:11
S87	1	"4309770".pn.	US-PGPUB; USPAT	AND	ON	2008/08/27 19:13
S88	17	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and ((semi near blind) or semi\$1blind) with (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2008/08/27 19:19
S89	0	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and ((semi near blind) or semi\$1blind) with (equaliz\$7 or equalis\$7) with (sync\$1 or synchron \$5 or synchroniz\$7 or synchronis\$7)	US-PGPUB; USPAT	AND	ON	2008/08/27 19:21
S90	8	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and ((semi near blind) or semi\$1blind) with (equaliz\$7 or equalis\$7) and (sync\$1 or synchron \$5 or synchroniz\$7 or synchronis\$7) with train\$3	US-PGPUB; USPAT	AND	ON	2008/08/27 19:21
S91	21	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and detect\$3 with (sync\$1 or reference or pilot or training) with (blind) with (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2008/08/27 19:25
S92	0	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and detect\$3 with (blind) with (equaliz\$7 or equalis \$7) same timing near2 (loss or phenomenon)	US-PGPUB; USPAT	AND	ON	2008/08/27 19:48

S93	0	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (blind) with (equaliz\$7 or equalis\$7) same timing near2 (loss or phenomenon)	US-PGPUB; USPAT	AND	ON	2008/08/27 19:48
S94	1	(blind) with (equaliz\$7 or equalis\$7) same timing near2 (loss or phenomenon)	US-PGPUB; USPAT	AND	ON	2008/08/27 19:48
S95	14	(blind) with (equaliz\$7 or equalis\$7) with (jitter or slip\$4)	US-PGPUB; USPAT	AND	ON	2008/08/27 19:49
S96	7	(blind) with (equaliz\$7 or equalis\$7) with (jitter or slip\$4) and (@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025")	US-PGPUB; USPAT	AND	ON	2008/08/27 19:49
S97	7	(blind) with (equaliz\$7 or equalis\$7) same phenomenon	US-PGPUB; USPAT	AND	ON	2008/08/27 20:00
S98	4	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (blind) with (equaliz\$7 or equalis\$7) same phenomenon	US-PGPUB; USPAT	AND	ON	2008/08/27 20:00
S99	1	"7027499".pn.	US-PGPUB; USPAT	AND	ON	2008/08/27 20:14
S100	1	"7027499".pn. and (blind) with (equaliz \$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2008/08/27 20:15
S101	496	(blind) with (equaliz\$7 or equalis\$7) and (correlat\$3 or auto\$1correlat\$3 or (auto near correlat\$3))	US-PGPUB; USPAT	AND	ON	2008/08/27 20:16
S102	98	(blind) with (equaliz\$7 or equalis\$7) and (correlat\$3 or auto\$1correlat\$3 or (auto near correlat\$3)) same (converg \$5 or diverg\$5)	US-PGPUB; USPAT	AND	ON	2008/08/27 20:18
S103	85	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (blind) with (equaliz\$7 or equalis\$7) and (correlat \$3 or auto\$1correlat\$3 or (auto near correlat\$3)) same (converg\$5 or diverg \$5)	US-PGPUB; USPAT	AND	ON	2008/08/27 20:18
S104	1	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (blind) with (equaliz\$7 or equalis\$7) and (correlat \$3 or auto\$1correlat\$3 or (auto near correlat\$3)) same (converg\$5 or diverg \$5) and "20020181576".pn.	US-PGPUB; USPAT	AND	ON	2008/08/27 20:22

S105	57	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (blind) with (equaliz\$7 or equalis\$7) and (correlat \$3 or auto\$1correlat\$3 or (auto near correlat\$3)) same (converg\$5 or diverg \$5) and (delet\$3 or null\$3 or stuff\$3 or insert\$3 or punctur\$3)	US-PGPUB; USPAT	AND	ON	2008/08/27 20:26
S106	0	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @rlad<"20021025") and (blind) with (equaliz\$7 or equalis\$7) and (correlat \$3 or auto\$1correlat\$3 or (auto near correlat\$3)) same (converg\$5 or diverg \$5) and (delet\$3 or null\$3 or stuff\$3 or insert\$3 or punctur\$3) and "6813325". pn.	US-PGPUB; USPAT	AND	ON	2008/08/27 20:27
S107	1	"6813325".pn.	US-PGPUB; USPAT	AND	ON	2008/08/27 20:27
S108	1445	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (re\$1tim\$3 or re\$1sync\$1 or re\$1synchroniz\$7 or re\$1synchrois\$7) with (eliminat\$3 or add\$3 or delet\$3 or stuff\$3 or remov \$3)	US-PGPUB; USPAT	AND	ON	2008/08/27 20:52
S109	4	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (re\$1tim\$3 or re\$1sync\$1 or re\$1synchroniz\$7 or re\$1synchrois\$7) with (eliminat\$3 or add\$3 or delet\$3 or stuff\$3 or remov \$3) and blind with (equaliz\$7 or equalis \$7)	US-PGPUB; USPAT	AND	ON	2008/08/27 20:53
S110	82	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (re\$1tim\$3 or synchroniz\$7 or synchrois\$7) with (eliminat\$3 or add\$3 or delet\$3 or stuff \$3 or remov\$3) and blind with (equaliz \$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2008/08/27 20:54
S111	92	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (re\$1tim\$3 or synchroniz\$7 or synchrois\$7) with (eliminat\$3 or add\$3 or delet\$3 or stuff \$3 or remov\$3 or insert) and blind with (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2008/08/27 20:54

S112	18	(@ad<"20021025" or @pd<"20021025" or @plad<"20021025" or @prad<"20021025") and (re\$1tim\$3 or synchroniz\$7 or synchrois\$7) with (eliminat\$3 or add\$3 or delet\$3 or stuff \$3 or remov\$3 or insert) with (symbol \$1 or bit\$1) and blind with (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2008/08/27 20:55
S113	110	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (re\$1tim\$3 or synchroniz\$7 or synchrois\$7) with (eliminat\$3 or add\$3 or delet\$3 or stuff \$3 or remov\$3 or insert) near3 (symbol \$1 or bit\$1) and blind with (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2008/08/27 20:58
S114	50	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (re\$1tim\$3 or synchroniz\$7 or synchrois\$7) with (delet\$3 or stuff\$3) near3 (symbol\$1 or bit\$1 or byte\$1) and (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2008/08/27 21:02
S115	22	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (re\$1tim\$3 or synchroniz\$7 or synchrois\$7) with (eliminat\$3) near3 (symbol\$1) and (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2008/08/27 21:10
S116	381	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (re\$1tim\$3 or synchroniz\$7 or synchrois\$7) with (eliminat\$3 or add\$3 or delet\$3 or stuff \$3 or remov\$3 or insert) with (symbol \$1 or bit\$1) with (slip\$3 or jitter or shift \$3)	US-PGPUB; USPAT	AND	ON	2008/08/27 21:14
S117	74	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (re\$1tim\$3 or synchroniz\$7 or synchrois\$7) with (eliminat\$3 or add\$3 or delet\$3 or stuff \$3 or remov\$3 or insert) with (symbol \$1) with (slip\$3 or jitter or shift\$3)	US-PGPUB; USPAT	AND	ON	2008/08/27 21:14

S118	26	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (re\$1tim\$3 or synchroniz\$7 or synchrois\$7) with (eliminat\$3 or add\$3 or delet\$3 or stuff \$3 or remov\$3 or insert) with (symbol \$1) with (slip\$3 or jitter or shift\$3) and (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2008/08/27 21:14
S119	16	(@ad<"20021025" or @pd<"20021025" or @prlad<"20021025" or @prad<"20021025") and (re\$1tim\$3 or synchroniz\$7 or synchrois\$7) with (stuff\$3 or remov\$3 or insert) with (symbol\$1) with (slip\$3 or jitter or shift \$3) and (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2008/08/27 21:17
S120	1	"7054390".pn.	US-PGPUB; USPAT	AND	ON	2008/08/28 14:15
S121	1	"20020154690".pn.	US-PGPUB; USPAT	AND	ON	2008/08/28 15:17
S122	1	"7054390".pn.	US-PGPUB; USPAT	AND	ON	2008/08/28 15:18
S123	1	"7327819".pn.	US-PGPUB; USPAT	AND	ON	2008/08/28 16:05
S124	1	"20040081257".pn.	US-PGPUB; USPAT	AND	ON	2008/08/28 16:06
S125	1	"6813325".pn.	US-PGPUB; USPAT	AND	ON	2008/08/28 18:17
S126	44	correlat\$3 with sync with (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2008/08/28 18:18
S127	25		US-PGPUB; USPAT	AND	ON	2008/08/28 18:18
S128	1	correlat\$3 with sync with (equaliz\$7 or equalis\$7) and (@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025" or @prad<"20021025") and "20020181576".pn.	US-PGPUB; USPAT	AND	ON	2008/08/28 18:21
S129	1	"7027499".pn.	US-PGPUB; USPAT	AND	ON	2008/08/28 19:02
S130	2	("20020154690" or "20020181576"). pn.	US-PGPUB; USPAT	AND	ON	2008/08/28 19:44
S131	15		US-PGPUB; USPAT	AND	ON	2008/08/28 19:48

S132	22	,	US-PGPUB; USPAT	AND	ON	2008/08/28 19:48
S133	4	(@ad<"20021025" or @pd<"20021025" or @prad<"20021025" or @prad<"20021025") and (re\$1tim\$3 or synchroniz\$7 or synchrois\$7) with (eliminat\$3) near3 (symbol\$1) and (equaliz\$7 or equalis\$7) (375/229- 233,354,362,365-366,368,371 or 708/100,200,300,322,323).ccls.	US-PGPUB; USPAT	AND	ON	2008/08/28 19:48
S134	107	(frame with timing) and ((eliminat\$3 or delet\$3) with (symbol or bit)) (375/229-233,354,362,365-366,368,371 or 708/100,200,300,322,323).ccls.	US-PGPUB; USPAT	AND	ON	2008/08/28 19:50
S135	23	(@ad<"20021025" or @pd<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (re\$1tim\$3 or synchroniz\$7 or synchrois\$7) with (eliminat\$3 or add\$3 or delet\$3 or stuff \$3 or remov\$3) and blind with (equaliz \$7 or equalis\$7) (375/229-233,354,362,365-366,368,371 or 708/100,200,300,322,323).ccls.	US-PGPUB; USPAT	AND	ON	2008/08/28 19:50
S136	0	blind with (equaliz\$7 or equalis\$7) and turbo with equalizand (@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025")	US-PGPUB; USPAT	AND	ON	2008/08/28 20:03
S137	9	blind with (equaliz\$7 or equalis\$7) and turbo with (equaliz\$7 or equalis\$7) and (@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025")	US-PGPUB; USPAT	AND	ON	2008/08/28 20:04
S139	67	integer with quadratic with program\$4	US-PGPUB; USPAT	AND	ON	2008/08/28 21:15
S140	109	(equaliz\$5 or equalis\$5) with (insert\$3 or punctur\$3 or delete) with symbol and @ad<"20031013"	US-PGPUB; USPAT	AND	ON	2008/08/28 22:12
S141	26	(@ad<"20021025" or @pd<"20021025" or @prlad<"20021025" or @prad<"20021025") and (re\$1tim\$3 or synchroniz\$7 or synchrois\$7) with (eliminat\$3 or add\$3 or delet\$3 or stuff \$3 or remov\$3 or insert) with (symbol \$1) with (slip\$3 or jitter or shift\$3) and (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2008/08/28 22:12

S142	148	(interference near2 cancel\$3) and (375/229-236).ccls. and @ad<"20031013"	US-PGPUB; USPAT	AND	ON	2008/08/28 22:12
S143	3	(@ad<"20021025" or @pd<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (re\$1tim\$3 or synchroniz\$7 or synchrois\$7) with (delet\$3 or stuff\$3) near3 (symbol\$1 or bit\$1 or byte\$1) and (equaliz\$7 or equalis\$7) and (375/240.18,316,340-341,346 or 455/7,12.1,13.1-13.3,25,82-83).ccls.	US-PGPUB; USPAT	AND	ON	2008/08/28 22:18
S144	5	(@ad<"20021025" or @pd<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (re\$1tim\$3 or synchroniz\$7 or synchrois\$7) with (eliminat\$3 or add\$3 or delet\$3 or stuff \$3 or remov\$3 or insert) with (symbol \$1) with (slip\$3 or jitter or shift\$3) (375/240.18,316,340-341,346 or 455/7,12.1,13.1-13.3,25,82-83).ccls.	US-PGPUB; USPAT	AND	ON	2008/08/28 22:20
S145	22	(@ad<"20021025" or @pd<"20021025" or @rlad<"20021025" or @prad<"20021025") and (re\$1tim\$3 or re\$1sync\$1 or re\$1synchroniz\$7 or re\$1synchrois\$7) with (eliminat\$3 or add\$3 or delet\$3 or stuff\$3 or remov \$3) (375/240.18,316,340-341,346 or 455/7,12.1,13.1-13.3,25,82-83).ccls.	US-PGPUB; USPAT	AND	ON	2008/08/28 22:20
S146	1	"6813325".pn.	US-PGPUB; USPAT	AND	ON	2009/02/23 16:25
S147	37	(symbol or bit) with (punctur\$3 near3 (synchroniz\$7 or synchronis\$7))	US-PGPUB; USPAT	AND	ON	2009/02/23 16:35
S148	124	(equaliz\$7 or equalis\$7) with punctur \$3	US-PGPUB; USPAT	AND	ON	2009/02/23 16:43
S149	0	(equaliz\$7 or equalis\$7) with punctur \$3 same jitter	US-PGPUB; USPAT	AND	ON	2009/02/23 16:44
S150	34	(equaliz\$7 or equalis\$7) with punctur \$3 and (sync\$1 or synchroniz\$7 or synchronis\$7)	US-PGPUB; USPAT	AND	ON	2009/02/23 16:44
S151	1	"20020154690".pn.	US-PGPUB; USPAT	AND	ON	2009/02/23 16:49
S152	1	"5940454".pn.	US-PGPUB; USPAT	AND	ON	2009/02/23 17:07
S153	1	"20060050818".pn.	US-PGPUB; USPAT	AND	ON	2009/02/23 17:48
S154	1	"20020181576".pn.	US-PGPUB; USPAT	AND	ON	2009/02/23 18:00
S155	98	symbol with stuff\$3 same (sync\$1 or synchroniz\$7 or synchronis\$7)	US-PGPUB; USPAT	AND	ON	2009/02/23 18:40

S156	54	symbol with stuff\$3 same (sync\$1 or synchroniz\$7 or synchronis\$7) and (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2009/02/23 18:40
S157	0	symbol with stuff\$3 same (re\$1time\$3 or re\$1timing) and (equaliz\$7 or equalis \$7)	US-PGPUB; USPAT	AND	ON	2009/02/23 18:50
S158	15	(data or bit or symbol) with stuff\$3 same (re\$1time\$3 or re\$1timing) and (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2009/02/23 18:50
S159	18	symbol with (insert\$3 or delet\$3 or stuff\$3 or punctur\$3) same (re\$1time \$3 or re\$1timing)	US-PGPUB; USPAT	AND	ON	2009/02/23 18:55
S160	17	symbol with (insert\$3 or delet\$3 or stuff\$3 or punctur\$3) same (re\$1time \$3 or re\$1timing) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013")	US-PGPUB; USPAT	AND	ON	2009/02/23 18:55
S161	6	symbol with (insert\$3 or delet\$3 or stuff\$3 or punctur\$3) same (slip\$4 with (time\$1 or timing)) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013")	US-PGPUB; USPAT	AND	ON	2009/02/23 19:00
S162	33	symbol with (add\$3 or insert\$3 or delet \$3 or stuff\$3 or punctur\$3) same (slip \$4 with (time\$1 or timing)) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013")	US-PGPUB; USPAT	AND	ON	2009/02/23 19:02
S163	139	symbol with (add\$3 or insert\$3 or delet \$3 or stuff\$3 or punctur\$3) same ((slip \$4 with (time\$1 or timing)) or jitter) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013")	· ·	AND	ON	2009/02/23 19:03
S164	21	symbol\$1 with (add\$3 or insert\$3 or delet\$3) with (slip\$4 with (time\$1 or timing)) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013")	US-PGPUB; USPAT	AND	ON	2009/02/23 19:13
S165	36	symbol\$1 with (add\$3 or insert\$3 or delet\$3 or stuff\$3) with ((slip\$4 or jitter) with (time\$1 or timing)) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @rlad<"20031013")	US-PGPUB; USPAT	AND	ON	2009/02/23 19:13

S166	9	symbol\$1 with (add\$3 or insert\$3 or delet\$3 or stuff\$3) with ((slip\$4 or jitter) near3(time\$1 or timing)) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013")	US-PGPUB; USPAT	AND	ON	2009/02/23 19:13
S167	9	symbol\$1 with (add\$3 or insert\$3 or delet\$3 or stuff\$3) with ((slip\$4 or jitter) near3 (time\$1 or timing)) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013")	US-PGPUB; USPAT	AND	ON	2009/02/23 19:14
S168	65	symbol\$1 with decimat\$3 with (((slip \$4 or jitter) near3 (time\$1 or timing)) or sync or synchroniz\$7 or synchronis \$7) and (@ad<"20031013" or @pd<"20031013" or @prad<"20031013")	US-PGPUB; USPAT	AND	ON	2009/02/23 19:24
S169	66	shorten\$3 near3 frame with (((slip\$4 or jitter) near3 (time\$1 or timing)) or sync or synchroniz\$7 or synchronis\$7) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013")	US-PGPUB; USPAT	AND	ON	2009/02/23 19:33
S170	1	shorten\$3 near3 frame with (((slip\$4 or jitter) near3 (time\$1 or timing)) or sync or synchroniz\$7 or synchronis\$7) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013") and "20020110142".pn.	US-PGPUB; USPAT	AND	ON	2009/02/23 19:34
S171	0	stuff\$3 near3 (synchroniz\$7 or synchronis\$7) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013") and "20020110142".pn.	US-PGPUB; USPAT	AND	ON	2009/02/23 19:42
S172	0	stuff\$3 with (synchroniz\$7 or synchronis\$7) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013") and "20020110142".pn.	US-PGPUB; USPAT	AND	ON	2009/02/23 19:43
S173	781	stuff\$3 with (synchroniz\$7 or synchronis\$7) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013")	US-PGPUB; USPAT	AND	ON	2009/02/23 19:43

S174	246	stuff\$3 near2 (synchroniz\$7 or synchronis\$7) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013")	US-PGPUB; USPAT	AND	ON	2009/02/23 19:43
S175	41	stuff\$3 near2 (synchroniz\$7 or synchronis\$7) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013") and (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2009/02/23 19:43
S176	15	stuff\$3 near2 (synchroniz\$7 or synchronis\$7) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013") and (ofdm\$1 or dmt)	US-PGPUB; USPAT	AND	ON	2009/02/23 19:43
S177	19	buffer\$3 with stuff\$3 with (synchroniz \$7 or synchronis\$7) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013") and (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2009/02/23 20:00
S178	2381	align\$3 with (insert\$3 or delet\$3) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013" or @prad<"20031013") and (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2009/02/23 20:05
S179	25	(bit\$1 or symbol or frame) with align\$3 near3 (insert\$3 or delet\$3) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013" or @prad<"20031013") and (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2009/02/23 20:06
S180	295	(bit\$1 or symbol or frame) with align\$7 with (insert\$3 or delet\$3) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013" or @prad<"20031013") and (equaliz\$7 or equalis\$7)	US-PGPUB; USPAT	AND	ON	2009/02/23 20:07
S181	53	(bit\$1 or symbol or frame) with align\$7 with (insert\$3 or delet\$3) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @rlad<"20031013" or @prad<"20031013") and (equaliz\$7 or equalis\$7) and "375".clas.	US-PGPUB; USPAT	AND	ON	2009/02/23 20:07
S182	1	"6088386".pn.	US-PGPUB; USPAT	AND	ON	2009/02/23 20:10

S183	22	(bit\$1 or symbol or frame) with align\$7 with (insert\$3 or delet\$3) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013") and (equaliz\$7 or equalis\$7) and (375/219,222,229-232,316,346,354,362,364-368,371). ccls.	US-PGPUB; USPAT	AND	ON	2009/02/23 20:28
S184	21	shorten\$3 near3 frame with (((slip\$4 or jitter) near3 (time\$1 or timing)) or sync or synchroniz\$7 or synchronis\$7) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013") (375/219,222,229-232,316,346,354,362,364-368,371). ccls.	US-PGPUB; USPAT	AND	ON	2009/02/23 20:28
S185	36	symbol with (add\$3 or insert\$3 or delet \$3 or stuff\$3 or punctur\$3) same ((slip \$4 with (time\$1 or timing)) or jitter) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013") (375/219,222,229-232,316,346,354,362,364-368,371). ccls.	US-PGPUB; USPAT	AND	ON	2009/02/23 20:28
S186	5	(equaliz\$7 or equalis\$7) with punctur \$3 and (sync\$1 or synchroniz\$7 or synchronis\$7) (375/219,222,229- 232,316,346,354,362,364-368,371). ccls.	US-PGPUB; USPAT	AND	ON	2009/02/23 20:28
S187	3	symbol with stuff\$3 same (sync\$1 or synchroniz\$7 or synchronis\$7) and (equaliz\$7 or equalis\$7) (375/219,222,229-232,316,346,354,362,364-368,371). ccls.	US-PGPUB; USPAT	AND	ON	2009/02/23 20:28
S188	8	stuff\$3 near2 (synchroniz\$7 or synchronis\$7) and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013") and (equaliz\$7 or equalis\$7) (375/219,222,229- 232,316,346,354,362,364-368,371). ccls.	US-PGPUB; USPAT	AND	ON	2009/02/23 20:29
S189	708	(add\$3 or delet\$3) near3 (bit\$1 or symbol\$1) with (align\$7 or ((wander or jitter or slip\$5) near2 time))	US-PGPUB; USPAT	AND	ON	2009/02/23 20:37
S190	210	(add\$3 or delet\$3) near3 (bit\$1 or symbol\$1) with (align\$7 or ((wander or jitter or slip\$5) near2 time)) same receiv\$3	US-PGPUB; USPAT	AND	ON	2009/02/23 20:37

S191	138	(add\$3 or delet\$3) near3 (bit\$1 or symbol\$1) with (align\$7 or ((wander or jitter or slip\$5) near2 time)) same receiv\$3 and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013")	US-PGPUB; USPAT	AND	ON	2009/02/23 20:37
S192	1	(add\$3 or delet\$3) near3 (bit\$1 or symbol\$1) with (align\$7 or ((wander or jitter or slip\$5) near2 time)) same receiv\$3 and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013") AND "20040062279".pn.	US-PGPUB; USPAT	AND	ON	2009/02/23 20:44
S193	1	(pad\$3 or padd\$3) near3 (bit\$1 or symbol\$1) with (align\$7 or ((wander or jitter or slip\$5) near2 time)) same receiv\$3 and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013") AND "20040062279".pn.	US-PGPUB; USPAT	AND	ON	2009/02/23 20:48
S194	31	(pad\$3 or padd\$3) near3 (bit\$1 or symbol\$1) with (align\$7 or ((wander or jitter or slip\$5) near2 time)) same receiv\$3 and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013")	US-PGPUB; USPAT	AND	ON	2009/02/23 20:48
S195	122	(pad\$3 or padd\$3) near3 (bit\$1 or symbol\$1) same (tdma or slot) same receiv\$3 and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013")	US-PGPUB; USPAT	AND	ON	2009/02/23 20:52
S196	13	(insert\$3 or delet\$3 or pad\$3 or padd \$3 or stuff\$3 or omit\$3 or omit\$3 or omis\$4) near3 (bit\$1 or symbol\$1) same maintain near2 (slot or tim\$3) same receiv\$3 and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013")	US-PGPUB; USPAT	AND	ON	2009/02/23 20:56
S197	286	(insert\$3 or delet\$3 or pad\$3 or padd \$3 or stuff\$3 or omit\$3 or omit\$3 or omis\$4) near3 (bit\$1 or symbol\$1) with ((slot or frame) near3 (boundar\$3 or tim\$3)) same receiv\$3 and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013")	US-PGPUB; USPAT	AND	ON	2009/02/23 21:12

S198	207	(insert\$3 or delet\$3 or pad\$3 or padd \$3 or stuff\$3 or omit\$3 or omitt\$3 or omis\$4) near3 (bit\$1 or symbol\$1) near5 ((slot or frame) near3 (boundar \$3 or tim\$3)) same receiv\$3 and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013")	US-PGPUB; USPAT	AND	ON	2009/02/23 21:12
S199	1	"20060050818".pn.	US-PGPUB; USPAT	AND	ON	2009/02/23 21:20
S200	27929	buffer with shift\$3	US-PGPUB; USPAT	AND	ON	2009/02/23 21:23
S201	14	buffer near3 shift\$3 and (insert\$3 or delet\$3 or pad\$3 or padd\$3 or stuff\$3 or omit\$3 or omit\$3 or omit\$3 or omis\$4) near3 (bit\$1 or symbol\$1) with ((slot or frame) near3 (boundar\$3 or tim\$3)) same receiv\$3 and (@ad<"20031013" or @pd<"20031013" or @rlad<"20031013" or @prad<"20031013")	US-PGPUB; USPAT	AND	ON	2009/02/23 21:24
S202	1	"20020110142".pn.	US-PGPUB; USPAT	AND	ON	2009/02/24 10:03
S203	1	"20020143666".pn.	US-PGPUB; USPAT	AND	ON	2009/02/24 10:50
S204	1	"20020075972".pn.	US-PGPUB; USPAT	AND	ON	2009/02/24 10:56
S205	54	OMPM with many	US-PGPUB; USPAT	AND	ON	2009/02/24 10:58
S206	54	OMPM with many	US-PGPUB; USPAT	AND	OFF	2009/02/24 10:59
S207	2	("6763057" or "20030108133").pn.	US-PGPUB; USPAT	AND	ON	2009/02/24 12:01
S208	1	"20060018369".pn.	US-PGPUB; USPAT	AND	ON	2009/02/24 12:39
S209	1	"20040062279".pn.	US-PGPUB; USPAT	AND	ON	2009/02/24 15:17
S210	1	"20020154690".pn.	US-PGPUB; USPAT	AND	ON	2009/02/24 15:20
S211	1	(power near delay near spread) with (CIR or (impluse near response))	US-PGPUB; USPAT	AND	ON	2009/02/24 15:25
S212	5	(power near delay near profile) with (CIR or (impluse near response))	US-PGPUB; USPAT	AND	ON	2009/02/24 15:25
S213	1	"20060050818".pn.	US-PGPUB; USPAT	AND	ON	2009/02/24 16:21
S214	1392	negativ\$3 near2 (padd\$3 or pad\$3)	US-PGPUB; USPAT	AND	ON	2009/02/24 16:22
S215	22	negativ\$3 near2 (padding or pading)	US-PGPUB; USPAT	AND	ON	2009/02/24 16:22
S216	12	negativ\$3 near2 (padding or pading) and (symbol or bit)	US-PGPUB; USPAT	AND	ON	2009/02/24 16:23

S217	1	"20040062279".pn.	US-PGPUB; USPAT	AND	ON	2009/02/24 17:15
S218	1	"6813325".pn.	US-PGPUB; USPAT	AND	ON	2009/02/24 17:28

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	128	(blind with (equaliz\$7 or equalis\$7)). clm.	USPAT; UPAD	AND	ON	2009/09/10 11:30
L5	18	(blind with (equaliz\$7 or equalis\$7) and (synchroniz\$7 or synchronis\$7)).clm.	US-PGPUB; USPAT; UPAD	AND	ON	2009/09/10 11:31
L6	10	(blind with (equaliz\$7 or equalis\$7) and (synchroniz\$7 or synchronis\$7)).clm.	USPAT; UPAD	AND	ON	2009/09/10 11:31
L7	4	(blind with (equaliz\$7 or equalis\$7) and (synchroniz\$7 or synchronis\$7)).clm. and (375/219,222,229-232,316,346,354,362,364-368,371 or 708/100,200,300,322,323).ccls.	USPAT; UPAD	AND	ON	2009/09/10 11:46
L8	9	(blind with (equaliz\$7 or equalis\$7) and (synchroniz\$7 or synchronis\$7)).clm. and (375/219,222,229-232,316,346,354,362,364-368,371 or 708/100,200,300,322,323).ccls.	US-PGPUB; USPAT; UPAD	AND	ON	2009/09/10 11:46
L9	1	(blind with (equaliz\$7 or equalis\$7) same2 output with re\$1tim\$3 and (synchroniz\$7 or synchronis\$7)).clm. and (375/219,222,229-232,316,346,354,362,364-368,371 or 708/100,200,300,322,323).ccls.	US-PGPUB; USPAT; UPAD	AND	ON	2009/09/10 12:24
L10	1	(blind with (equaliz\$7 or equalis\$7) same2 output with shift\$3 and (synchroniz\$7 or synchronis\$7)).clm. and (375/219,222,229-232,316,346,354,362,364-368,371 or 708/100,200,300,322,323).ccls.	US-PGPUB; USPAT; UPAD	AND	ON	2009/09/10 12:29
L11	1	(blind with (equaliz\$7 or equalis\$7) and output with shift\$3 and (synchroniz\$7 or synchronis\$7)).clm. and (375/219,222,229-232,316,346,354,362,364-368,371 or 708/100,200,300,322,323).ccls.	US-PGPUB; USPAT; UPAD	AND	ON	2009/09/10 12:29

## 9/10/2009 12:53:03 PM

C:\ Documents and Settings\ jperez2\ My Documents\ EAST\ Workspaces\ 10532026 - blind synchron EQZ.wsp